



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

ITW
\$

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/712,753	11/12/2003	Yoshikazu Tanaka	ELG060

CONFIRMATION NO. 8882

FORMALITIES LETTER



OC000000013535639

Tyco Technology Resources
Suite 140
4550 New Linden Hill Road
Wilmington, DE 19808-2952

Date Mailed: 08/13/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$260** for a Large Entity

- **\$130** Late oath or declaration Surcharge.
- **\$130** for English translation surcharge required.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450

10/29/2004 MBELETE1 00000040 180560 10712753

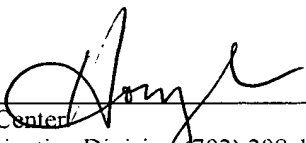
01 FC:1051 130.00 DA

02 FC:1053 130.00 DA



Alexandria VA 22313-1450

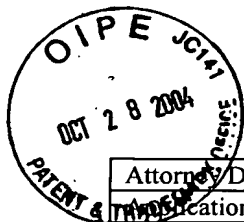
*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



FEE TRANSMITTAL

Attorney Docket No.:	ELG060-US1	First Named Inventor:	Yoshikazu Tanaka et al.
Application No.:	10/712,753	Filing Date:	November 12, 2003
Examiner:	Unknown	Group Art Unit:	Unknown

Description of Action

This Fee Transmittal sheet is being submitted in connection with the accompanying **Notice to File Missing Parts and Declaration**

Authorization to Charge Deposit Account

The Commissioner for Patents is hereby authorized to charge the indicated fees against, and credit any overpayments to, the following deposit account. The Commissioner is further authorized to charge any additional fees required under 37 CFR §§ 1.16 and 1.17 against the same deposit account.

Deposit Account No: **18-0560**

Deposit Account Name: **Tyco Electronics Corporation**

☐ No fee(s) are entered below because it is believed that none are required in connection with this action. However, in the event fee(s) are required, the Commissioner is authorized to charge any fee(s) under 37 CFR §§ 1.16 and 1.17 against the above deposit account. (Check this box only if no fee(s) are entered below.)

Fee Calculations

(1) Filing fee (large entity) (if applicable)

Description	Fee Paid (\$)
-------------	---------------

(2) Extra claim fees (large entity) (if applicable)

Claims in specification as filed

	No. in Specification or after Amendment	No. Included in Filing Fee or Previously Paid For	No. Extra (b)	Applicable Fee	Fee Paid
Total Claims		- 20 =		x 18 (ea.)	
Independent Claims		- 3 =		x 88 (ea.)	
Multiple dependent claim(s) presented for first time (c)			No	300	
Subtotal (2) Extra claim fees					(\$)

(3) Additional or other fees (large entity) (if applicable)

Description	Fee Paid
Extension of Time (1st Month) [37 CFR 1.17(a)(1)]	110.00
Surcharge-Late filing of Oath or Declaration	130.00
Surcharge-Late filing of English Translation & statement that the translation is accurate	130.00
Subtotal (3) Additional or other fees	(\$) 370.00

Total Fees

Total Fees Submitted (Sum of Subtotals (1), (2), and (3))	(\$) 370.00
---	-------------

This sheet is transmitted in duplicate.

CERTIFICATE OF MAILING (37 CFR 1.8)

I hereby certify that this paper or fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below:

Date of deposit: October 25, 2004

Name (printed): Shirley Christensen

Signature:

Respectfully Submitted,

Name: Marguerite E. Gerstner, Reg. No. 32,695

Tel: 650-361-2483

Fax: 650-361-5623

Address: Tyco Electronics Corporation
Intellectual Property Law Dept.
307 Constitution Drive, MS R20/2B
Menlo Park, CA 94025-1164



PATENT APPLICATION
ELG060-US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Group Art Unit: Not yet known
TANAKA ET AL.) Examiner: Not yet known
Application No. 10/712,753) TYCO ELECTRONICS CORPORATION
Filed: November 12, 2003) 307 Constitution Drive
For: ACOUSTIC WAVE TOUCH) Menlo Park, CA 94025
DETECTING APPARATUS) October 25, 2004

REPLY TO NOTICE OF MISSING PARTS

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is filed in reply to the Notice of Missing Parts mailed August 13, 2004. That Notice indicated that a declaration and an English translation of the application, along with a statement that the translation is accurate, must be filed. Please charge the fee for a one month extension of time (\$110), the fee for the late declaration surcharge (\$130), and the fee for the English translation surcharge (\$130) to deposit account 18-0560. Any deficiency or overpayment should be charged or credited to this deposit account.

Enclosed are the following documents:

- (1) A Declaration for Patent Application signed by the inventors. Please note that correspondence for this application should be sent to Tyco Electronics Corporation, 307 Constitution Drive, M/S R20/1B, Menlo Park, CA 94025-1164.
- (2) An English translation of the Japanese application as filed.

CERTIFICATE OF MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Name of person signing certificate: Shirley Christensen

Signature: Shirley Christensen Date: October 25, 2004

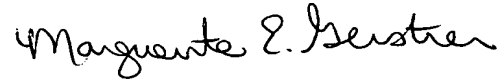
10/29/2004 NBELETE1 00000040 180560 10712753

03 FC:1251 110.00 DA

- (3) A Declaration from Atsushi Yasuno, certifying that the English translation is true and correct.

The Examiner is asked to contact the undersigned if there are any questions.

Respectfully submitted,

A handwritten signature in cursive script, reading "Marguerite E. Gerstner".

Marguerite E. Gerstner
Registration No. 32,695
Telephone (650) 361-2483